

CITY OF RYE, NEW YORK

Capital Improvements Plan

For Fiscal Years Ending December 31

2008 through 2012

August 14, 2007



Capital Improvements Plan

For Fiscal Years Ending December 31

2008 through 2012

Published by

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Michael A. Genito, City Comptroller

August 14, 2007

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Transmittal Letter



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Michael A. Genito Assistant City Manager City Comptroller 1051 Boston Post Road Rye, New York 10580

August 14, 2007

To the Honorable Mayor, City Council, and Citizens of the City of Rye, New York:

Submitted herewith is the five-year Capital Improvements Plan (CIP) for the years ending December 31, 2008 through 2012. The CIP includes a review of projects and acquisitions of infrastructure, buildings, facilities, vehicles and equipment where the estimated cost is at least \$15,000. These capital improvements are accounted for in the Capital Projects Fund and the Building and Vehicle Internal Service Fund. The Boat Basin Enterprise Fund and the Golf Club Enterprise Fund submitted no major capital projects, but do provide for several smaller capital improvements in their annual budgets, the costs of which are supported by user fees and enterprise fund reserves.

Purpose of the Capital Improvements Plan

The CIP is a multi-year *plan*, <u>not</u> a multi-year *budget*, and certainly not a commitment to fund requested projects. Reading this CIP, it is important to focus on the funding, priority, importance, and the impact of undertaking or not undertaking the projects included in this report. The existence and condition of infrastructure and major capital assets has a direct bearing on the City's ability to provide services needed or desired by the community, and the perception of the community on its quality of life. These capital assets have a very real impact on property values and the community's ability to attract and retain residents and businesses.

This plan is the culmination of an annual process that seeks the input of City departments as to what projects are needed to maintain a level of service expected by the community. This process includes establishing priorities, developing estimates, and determining realistic funding streams. As with any plan, especially one covering a multi-year period, the projects, their requirements and resources, and even the need for the projects, may change substantially over time. These changes are the impetus for us as a community to update and redevelop the CIP on an annual basis.

The CIP is an important tool in the development of our multi-year financial plans and forecasts.

Format of this Report

This report presents the proposed projects in narrative and numerical tabular format. The narrative portion includes this transmittal letter, and information specific to each project. The numerical tabular portion provides a summary of the funding requirements and sources of funding for each project.

Overview

The CIP presents a schedule of projects prioritized by year that are necessary to maintain and/or improve the existing infrastructure and services offered to our residents. Project cost estimates are based on the judgment of professional staff and/or estimates provided by external sources. Resources to fund each project include currently funded amounts (amounts provided in previous budgets), revenues and/or fund balance, debt, and grants and aid. Any anticipated grants or aid are first applied, followed by what is determined to be the appropriate mix of current funds and debt. Consideration is given to the expense of the project, its estimated life, and the short and long-term impact on property taxes. While we attempt to keep our debt levels to a minimum, debt is the recommended source of funding for capital projects that are both very expensive and have very long useful lives.

The 2008-2012 Capital Improvements Plan identifies a total of \$20,282,608 in project and vehicle funding requirements, funded by \$961,608 of funds made available in prior years, \$7,521,000 of general revenues and/or fund balance reserves, \$5,600,000 in new debt and \$6,200,000 of grants and aid. The plan anticipates that \$7,861,108 will be needed in 2008 to fund projects in the forthcoming year, with \$961,608 available from prior years, \$1,659,500 coming from general revenues and/or fund balance, and \$5,240,000 in the form of grants and aid.

Grants and aid are subject to the ability and willingness of the grantors to provide the funds when needed. Grants or aid included in this CIP consists of \$240,000 per year in the form of NYS Consolidated Local Street and Highway Improvement Program ("CHIPS") aid. We anticipate that this aid will continue at the same level through 2012. The 2008 year of the plan also includes \$4.4 million of emergency disaster relief funding from the Federal Emergency Management Agency (\$1.4 million for the reconstruction of Central Avenue bridge; \$1.5 million for the Blind Brook retaining wall along Elm Place, and \$1.5 million for the Blind Brook retaining wall along Theodore Fremd Avenue) and \$600,000 in grants and aid from Federal, State, and/or County sources for the recreation bikeway/trailway.

Revenue sources are limited and subject to change. Our financial policies require us to maintain an unreserved, undesignated fund balance in the General Fund equal to 5% of operating expenditures, and the amount of retained earnings available in the Building and Vehicle Fund to fund projects is essentially limited to unrestricted net assets. While

our records are maintained on a current basis, a more appropriate picture of the fiscal year develops as we enter the third and fourth quarters, whereupon we can perfect our actual funding for projects in the forthcoming year. Our ability to fund projects with City bonds is subject to state law and limits set forth in Section C21-9 of the City Charter. That section of the City Charter allows a certain level of bonding that can be authorized by City Council vote alone; an additional amount that can be authorized by City Council vote subject to permissive referendum, and certain purposes that are exempt from Charter limits. A public referendum is required for the authorization of all other bonded debt.

Conclusion

The Capital Improvements Plan is a document that provides the Mayor and Council, and indeed the entire community, with an opportunity to plan for the longer term while budgeting for the short term. The project requirements and resources included in the first year of the plan, designed to provide guidance for the forthcoming year's budget, will most likely differ from the projects that appear in the budget that is adopted in December by the City Council.

This Capital Improvement Plan, presented to the City Council at a special public meeting on Tuesday, August 14, 2007, seeks the input and consideration of the City Council and the public. We welcome comments, questions, and suggestions, look forward to direction from the City Council as we move through the planning and budget process.

We thank all department heads for their input and assistance, the entire finance staff for their work in putting it all together, and the City Manager for his continued support.

Respectfully submitted,

Michael A. Genito Assistant City Manager City Comptroller

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Capital Project Fund Projects

Public Safety Projects

2008 CBD Traffic Signals

Project Contact: George J. Mottarella, City Engineer Funding Required: \$280,000 Funding Source: Revenues/Fund Balance

This project request is to upgrade the four traffic signals on Purchase Street; Locust, Smith, Elm and Purdy Avenue. John Collins Engineers, P.C. is preparing the design and specifications for three lights; Berger Lehman already did Locust Avenue. Funding remaining from 2007 is \$25,000. It is estimated that an additional \$280,000 is necessary for construction, which is estimated to cost \$305,000.

Transportation Projects

Annual Resurfacing Program

Project Contact: George J. Mottarella, City Engineer Funding Required: \$500,000 per year Funding Sources: Revenues/State Aid

This project provides for the resurfacing of City streets and roads, as determined by analysis of need using the City's Pavement Management System and/or City Council initiatives. It is anticipated that approximately one-half of the funds annually required for the program will be provided by New York State Consolidated Highway Improvements Program ("CHIPS") state aid.

2008 Kirby Lane North/Grace Church Street Resurfacing

Project Contact: George J. Mottarella, City Engineer Funding Required: \$200,000 Funding Source: Revenues/Fund Balance

This project provides for the resurfacing of Kirby Lane North and Grace Church Street upon completion of the Kirby Lane North Sewer Project. Funding for this project is currently available and will be drawn from the 2007 Annual Street Resurfacing project funds.

2008 Onondaga Street Resurfacing

Project Contact: George J. Mottarella, City Engineer Funding Required: \$118,000 Funding Source: Revenues/Fund Balance

This project provides for the resurfacing of Onondaga Street following the installation of the Highland/Onondaga Street drain in 2007. Funding for this project is currently available and will be drawn from the 2007 Annual Street Resurfacing project funds.

2008 Purchase/Ridge Street Roundabout

Project Contact: George J. Mottarella, City Engineer Funding Required: \$146,400 Funding Source: Revenues/Fund Balance

This project request is to install a "roundabout" at the intersection of Purchase, Ridge, Wappanocca and Hillside Road. Presently there is a blinking light at this location. Funding for this project was provided for and is carried forward from 2007, originally for the installation of a traffic light.

2008 Purchase Street Study

Project Contact: George J. Mottarella, City Engineer Funding Required: \$100,000 Funding Source: Revenues/Fund Balance

This project will provide funding for a consultant to design and update costs for the reconstruction of Purchase Street. The reconstruction will include milling and repaving the length of Purchase Street from the Boston Post Road to Purdy Avenue. The storm and sewer lines would have lining installed to prevent any inflow into the system and the sidewalks would be entirely replaced, including granite curbing. The street trees have matured to the point that they lift portions of the sidewalks and may be penetrating the storm and sewer systems.

2009 Boston Post Road Resurfacing

Project Contact: George J. Mottarella, City Engineer Funding Required: \$500,000 Funding Source: Revenues/Fund Balance

This project provides for repaving the Boston Post Road from the Rye Golf Club to the Mamaroneck line. This part of the Post Road was last resurfaced over 20 years ago under a special state program. This is Rye's most heavily traveled road and the entire length from the border of Mamaroneck is cracked and broken. The Department of Public Works does extensive pothole repairs every year as the pavement disintegrates. Repaving has been deferred since this project was first proposed in 2005, when its pavement rating was 66 and the cost estimate was \$360,000.00. It has deteriorated significantly and the cost of repaving has increased dramatically since that time.

2009 Boston Post Road Rock Study

Project Contact: George J. Mottarella, City Engineer
Funding Required: \$25,000 Funding Source: Revenues/Fund Balance

The rock wall embankment abutting the Boston Post Road near Purdy Avenue has been shedding rock(s) onto the limited walkway area due to age and freeze/thaw conditions occurring every winter. This project will fund the cost of a study to determine the extent to which stabilization is required in this area.

2009 Smith Street Reconstruction

Project Contact: George J. Mottarella, City Engineer Funding Required: \$300,000 Funding Source: Revenues/Fund Balance

This project provides for the milling and repaving of Smith Street, and the installation of new sidewalks and curbs. This project was originally scheduled to be done in conjunction with the reconstruction of Purdy Avenue in 1998. It has been deferred since that time.

2008 Central Avenue Bridge Reconstruction

Project Contact: George J. Mottarella, City Engineer Funding Required: \$1.4 million Funding Source: Federal/State Aid

This project will provide for the demolition and replacement of the Central Avenue Bridge, which has been closed since significant damage was sustained in the April 15, 2007 Nor'easter. An engineering firm is currently preparing plans and specifications, and has estimated the cost of the project at \$1.4 million. The funding for the entire cost of this project is anticipated to come from Federal (75%) and State (25%) emergency disaster aid under the FEMA 1692-DR-NY public assistance program.

2009 Nature Center Bridge Reconstruction

Project Contact: George J. Mottarella, City Engineer Funding Required: \$155,000 Funding Source: Revenues/Fund Balance

This bridge leading into the City facility at 873 Boston Post Road was built in the 1900's for carriage traffic and is inspected every two years. Presently, no vehicle over 5 tons is allowed over this bridge. If it deteriorates further, travel over this bridge will be limited to foot traffic. Also proposed is the removal of the deteriorated pedestrian bridge from Lowen Court to the Boston Post Road side of the brook. This pedestrian bridge is no longer used, and creates an obstruction of water flow in the brook, exacerbating flooding.

2009 Orchard Avenue Bridge Reconstruction

Project Contact: George J. Mottarella, City Engineer Funding Required: \$155,000 Funding Source: Revenues/Fund Balance

This bridge over the brook was built in the 1926 and has a deficiency rating as of its last state inspection of 4.636. It requires major rehabilitation. If it deteriorates further, the bridge will have to be demolished and replaced. The cost is based on an estimate done in 2006 and includes installing a guard rail.

Home and Community Services Projects

Annual Sewer Rehabilitation

Project Contact: George J. Mottarella, City Engineer Funding Required: \$100,000 per year Funding Source: Revenues/Fund Balance

This project provides \$100,000 per year for testing of, and repairs and improvements to, the City's sanitary sewer lines, as mandated by the Westchester County Inflow/Infiltration Program. Many of the lines have been identified under the program as having significant problems that contribute to the surcharging conditions experienced during storms.

2008 Force Mains Study

Project Contact: George J. Mottarella, City Engineer Funding Required: \$30,000 Funding Source: Revenues/Fund Balance

This project will provide funds for the preparation of plans and specifications by an engineering firm for the replacement of the force main pipe 1) in Forest Avenue to the Hewlett Avenue Pump Station, and, 2) in Brevoort Lane to the Greenhaven Pump Station. Both force mains are the original piping and have suffered recent breaks resulting in piecemeal emergency replacements by the City's Department of Public Works. The funding needed for the actual construction (estimated to begin in 2009) will be determined by the aforementioned plans and specifications.

2008 Hewlett Avenue Pump Station

Project Contact: George J. Mottarella, City Engineer Funding Required: \$150,000 Funding Source: Revenues/Fund Balance

This project is presently funded for 2007 and has approximately \$48,000 remaining unspent and unencumbered. However, the engineer preparing the specifications for the new pumps has indicated that all the valves and piping are in need of replacement as well. It is estimated that the project will require additional funding of \$102,000 to do all the work necessary. Maintaining this pump station is a high priority, as it handles the sewage for the entire Milton Point area and is located directly on the Long Island Sound.

2009 Cedar Street Sewer

Project Contact: George J. Mottarella, City Engineer
Funding Required: \$75,000 Funding Source: Revenues/Fund Balance

This project provides for the replacement of the Cedar Place sanitary sewer. The City's Department of Public Works has been cleaning and maintaining this line regularly to keep the line open and running. The line is sagging in that portion running along Cedar Place between Goldwin Street and Sylvan Place. Funding of the project is estimated at \$75,000, a number that may increase based on the results of videotaping the line with the City's sewer camera.

2008 Upper Dogwood Lane Sewer

Project Contact: George J. Mottarella, City Engineer Funding Required: \$149,208 Funding Source: Serial Bonds

This project provides for the installation of a sewer along Upper Dogwood Lane. Funding for this project was provided for in 2007. Design and specifications are being prepared in 2007.

2008 Clinton Avenue Drain

Project Contact: George J. Mottarella, City Engineer Funding Required: \$75,000 Funding Source: Revenues/Fund Balance

The storm lines on this road were installed in 1968 and do not have enough pitch to allow the drain to empty properly. The metal pipes themselves have deteriorated considerably and should be replaced. Funding for this project is brought forward from 2007.

2009 Colby Avenue Drain

Project Contact: George J. Mottarella, City Engineer Funding Required: \$120,000 Funding Source: Revenues/Fund Balance

This project is to remove the existing undersized pipe running through Colby Avenue yards to Morehead and from there down into the wet area behind Disbrow Park.

2009 Jean Street Drain

Project Contact: George J. Mottarella, City Engineer Funding Required: \$35,000 Funding Source: Revenues/Fund Balance

This project is to install a catch basin and drain on Jean Street where the water presently ponds and fails to run off.

2010 Chamberlain Street Drain

Project Contact: George J. Mottarella, City Engineer

Funding Required: \$25,000 Funding Source: Revenues/Fund Balance

This project will provide for the installation of a storm drain along Chamberlain Street, which floods during heavy rains. Check valves and flap gates will be installed at the southern end as a mitigating measure to limit backflow.

2010 Stonycrest Drain

Project Contact: George J. Mottarella, City Engineer Funding Required: \$300,000 Funding Source: Revenues/Fund Balance

This project is to replace the existing drain line running under the back yards between Boulder Road and Rockridge Road from Forest Avenue to Stonycrest Road, and from there into property owned by Westchester County property and into the Long Island Sound. This line has breaks and infiltrations that were discovered when the line was videotaped. A preferred alternative might be to bring the water out to Forest Avenue rather than run it 700 feet to the outfall on the County property.

2009 Stuyvesant Drain

Project Contact: George J. Mottarella, City Engineer Funding Required: \$70,000 Funding Source: Revenues/Fund Balance

This project will provide for the installation of a drain from the Durland Scout Center's driveway (northerly) to the drain outlet near the Shenorock Shore Club's winter restaurant. The water has been diverted from icing in front of the Durland property into a temporary trough running down Stuyvesant Avenue as temporary solution.

2008 Elm Place Retaining Wall

Project Contact: George J. Mottarella, City Engineer Funding Required: \$1,500,000 Funding Source: Federal and State Aid

The April 15, 2007 Nor'easter and flood event significantly damaged the Blind Brook retaining wall along Elm Place. An engineering consultant has placed the estimate at reconstructing this wall at \$1,500,000. The funding for the entire cost of this project is anticipated to come from Federal (75%) and State (25%) emergency disaster aid under the FEMA 1692-DR-NY public assistance program.

2008 Theodore Fremd Avenue Retaining Wall

Project Contact: George J. Mottarella, City Engineer Funding Required: \$1,500,000 Funding Source: Federal and State Aid

The April 15, 2007 Nor'easter and flood event significantly damaged the Blind Brook retaining wall along Theodore Fremd Avenue, collapsing the embankment and wall along the City's parking area. An engineering consultant has placed the estimate at reconstructing this wall at \$1,500,000. The funding for the entire cost of this project is anticipated to come from Federal (75%) and State (25%) emergency disaster aid under the FEMA 1692-DR-NY public assistance program.

Building and Facility Projects

General Government Projects

2008 City Hall Doors

Project Contact: George J. Mottarella, City Engineer
Funding Required: \$25,000 Funding Source: Revenues/Fund Balance

This project provides for the replacement of the wooden doors into City Hall from the parking lot with vinyl clad steel doors, and for upgrades to the fob entry security system and the automated handicap access mechanism. The new doors would simulate the colonial look for historic purposes and would be impervious to temperature and humidity. The existing doors were installed when the building was erected in 1964, and constantly swell and shrink from climate changes, requiring repeated shaving and planing to keep them functioning properly. The fob entry mechanism (a building security feature) and the handicap access mechanism do not always function properly.

2009 City Hall Generator

Project Contact: George J. Mottarella, City Engineer Funding Required: \$50,000 Funding Source: Revenues/Fund Balance

This project provides for the installation of a natural gas powered electric generator that will supply sufficient power to City Hall in an emergency, and the rehabilitation of the generator room. The project includes the removal of an existing generator that was installed in 1964. That generator ran on propane, but has been inoperable since the removal ten years ago of a leaking propane tank. City Hall is one of the few buildings required to operate in an emergency that is without backup emergency power.

Transportation Projects

2009 DPW Administration Heating

Project Contact: George J. Mottarella, City Engineer Funding Required: \$35,000 Funding Source: Revenues/Fund Balance

This project provides for the installation of a natural gas heating system in the DPW Administration Building. The heating system was last upgraded 17 years ago. The project includes excavation, removal and disposal of an underground fuel oil tank, installation of natural gas to the building, meter placement and the installation of two new natural gas furnaces at either end of the building.

Recreation Projects

2008 Recreation Oil Tanks

Project Contact: George J. Mottarella, City Engineer
Funding Required: \$30,000 Funding Source: Revenues/Fund Balance

The project provides for the replacement underground fuel oil tanks with code-approved above-ground steel tanks at two locations: 1) Recreation Park's maintenance barn, and, 2) the Rye Art Center. The project includes excavation, removal and disposal of the underground tanks, contamination testing, removal and disposal of any contaminated soil, and installation of the new above-ground tanks. When completed, this project will mitigate the costs and environmental issues associated with underground tank ruptures and spills.

2008 Recreation Fences and Backstops

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$95,550 Funding Source: Revenues/Fund Balance

This project is the second phase of a project initiated in 2007 to damage and deterioration to fences and backstops. Included in the scope of work is the backstop at Gagliardo Park (\$20,000); fence at Gagliardo Park (\$10,000); tennis court fence at Recreation Park (\$25,200); tennis court fence at Disbrow Park (\$23,850); outfield fence at Feeley Field (\$12,000), and \$4,500 for contingency. Fence cost estimates are based on most recent proposals and linear feet cost obtained during the first phase of this project.

No operational cost increase is expected, frequency of fence repairs will be reduced during the initial years resulting in savings.

2008 Damiano Center Front Steps

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$27,500 Funding Source: 2002 Bonds

The front steps and retaining wall to the Damiano Center are deteriorated. This project would include removal of front steps, retaining wall and walkway to the main entrance. All existing concrete will be replaced with new 3500 psi concrete, including steel reinforcement as required. Aluminum railings will be re-installed. The estimated cost of this work is \$18,500. Additionally, the new walls to the Damiano Center need to be protected to prevent water entry, graffiti, and to extend the life of the decorative block. A two-part formula barrier coating will be sprayed onto the exterior surfaces at an estimated cost of \$9,000. Funds from the 2002 Serial Bonds will be used to fund this project.

2008 Bikeway/Trailway

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$600,000 Funding Source: Grants and Aid

This project will provide for a bikeway/trailway system that would connect the schools, recreational facilities, and the business community. The City's Trailway Committee is expected to be making recommendations on the project to the City Council in 2007. This project will only go forward if funding is provided from Federal, State, and County grants and/or aid. It is anticipated that an increase in operational cost would result from ongoing repair and maintenance of the bikeway/trailway. The estimated annual operational costs will be developed as more details and the full scope of the project are determined.

2008 Recreation Thruway Site Turf Design

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$25,000 Funding Source: Revenues/Fund Balance

This project will provide for the funding of a design for a turf field at the Thruway site across from the Rye Country Day School. Design plans will be helpful in discussions and application associated with obtaining a long-term lease for the use of the property from the NYS Thruway Authority. It is assumed that a certain amount of data is available from the state to aid in this task. Of major concern is the control and management of traffic as it relates to entering and exiting the property. It is expected that the funds for the field will be raised by private contributions, and costs associated with any road modification or traffic lights would be the responsibility of the City of Rye.

2008 Rye Art Center Steps

Project Contact: George J. Mottarella, City Engineer
Funding Required: \$37,000 Funding Source: Revenues/Fund Balance

This project will provide for the replacement of the walkway, front steps and ramp leading into the Rye Art Center, located at 51 Milton. The building and grounds are owned by the City, and leased to the Rye Art Center for one (\$1) per year.

2009 Recreation Garage

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$50,000 Funding Source: Revenues/Fund Balance

This project will provide for the expansion of the recreation maintenance garage. The department has motorized equipment that has a current replacement value of approximately \$500,000. A number of items can not be housed indoors due to lack of space and are subject to weather and vandalism. Cement bays are needed to properly

store material (sand, clay and topsoil) that is otherwise lost from season to season. Project cost estimates are based on information obtained from a contractor. It is anticipated that any increase due to utilities will be met with an equal or greater savings due to the benefits obtained from having properly stored equipment and material.

2009 Damiano Center Parking Lot

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$15,000 Funding Source: Revenues/Fund Balance

This project will provide for the asphalt sealing and for curbing improvements to the main parking lot of the Damiano Center. There have been many openings made to the main lot due to the various projects that have taken place in recent years. A professional sealer can protect the surface and add years to the life, and delay a full resurfacing. Parking lot spaces would need to be re-striped by the City's Department of Public Works. The project cost is as per an estimate received from a local contractor. There should be no increase in annual operating costs from this project.

2009 Recreation Facilities Beautification

Project Contact: William T. Rodriguez, Superintendent of Recreation Funding Required: \$20,000 Funding Source: Revenues/Fund Balance

Landscaping is needed to enhance the safety, aesthetics, and climate control of recreational facilities, and to improve drainage and noise abatement. The project budget will determine the scope of work and variety of plantings. Operational Costs are not expected to increase as plantings will be geared towards low maintenance and hearty variety.

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Future Considerations

The following items were not included in this Capital Improvements Plan, due to the fact that project cost estimates could not be developed until further information is available. However, these proposed projects must be seriously considered for inclusion in future capital improvement plans.

Boston Post Road Rock Embankment

This Capital Improvements Plan includes a study to be performed in 2009 of a section of the rock embankment along Boston Post Road. As noted earlier in this document, the rock wall embankment abutting the Boston Post Road near Purdy Avenue has been shedding rocks onto the limited walkway area due to age and freeze/thaw conditions occurring every winter. The study will assist the City in arriving at a project cost estimate.

School Street Parking Lot Retaining Wall

The retaining wall of School Street parking lot (located at the corner of School Street and Purdy Avenue) is showing signs of stress with cracks and bulges. A study will be completed in 2007, at which time more definitive information will be available to assist the City in arriving at a project cost estimate.

Sewer Force Mains

This Capital Improvements Plan includes a study to be performed in 2008 of sewer force mains. The study will provide the City with the plans and specifications, and related project cost estimates, for the replacement of the force main pipe in Forest Avenue to the Hewlett Avenue Pump Station, and the replacement of the force main pipe in Brevoort Lane to the Greenhaven Pump Station. Actual construction is estimated to begin in 2009.

Police/Court Facility

The current police/court facility is in extremely poor condition and the size is inadequate to meet programmatic needs for the Police Department and Court. These needs were identified in the City's 1999 Public Safety and Court Facilities Study. The acquisition of 1037 Boston Post Road, adjacent to City Hall, provides an opportunity to consider that location as a possible site for the facility. The City is currently in discussions with the New York State Office of Court Administration (OCA) concerning OCA planning and funding assistance with the court portion of the facility at that location.

The City purchased 1037 Boston Post Road in 2006 for \$6.2 million, with \$1.2 million of this amount being paid in 48 equal monthly installments and a \$5 million balloon payment due in May 2010. The 1999 Public Safety and Court Facilities Study estimated the cost of facility design and construction (not including land acquisition) to be between \$6.9 million and \$8.5 million (in 1999 dollars). However, it should be noted that 1037 Boston Post Road was not a site included in the scope of the study as a possible facility location, and the feasibility of using that site requires analysis.

Recreation Fields – Thruway Site

This Capital Improvements Plan includes funding for design plans to be completed in 2008 of a recreational turf field, proposed to be located at the Thruway site across from the Rye Country Day School. The design plans will assist in negotiations of a long-term lease with the Thruway and in the development of project cost estimates.

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Summary of Funding Requirements and Resources

City of Rye, New York 2008 - 2012 Capital Improvement Plan Summary of Requirements and Resources - All Funds

	2008	2009	2010	2011	2012	Total
Requirements:						
Infrastructure Projects	\$6,423,608	\$2,085,000	\$ 950,000	\$ 650,000	\$ 650,000	\$10,758,608
Buildings and Facilities	840,000	155,000	5,000,000	-	-	5,995,000
Vehicles and Equipment	597,500	780,000	1,225,000	545,500	381,000	3,529,000
Total Requirements	\$7,861,108	\$3,020,000	\$7,175,000	\$1,195,500	\$1,031,000	\$20,282,608
Sources:						
Capital Projects Fund:						
Currently Funded	\$ 961,608	\$ -	\$ -	\$ -	\$ -	\$ 961,608
Revenues/Fund Balance	822,000	1,845,000	710,000	410,000	410,000	4,197,000
Grants and Aid	4,640,000	240,000	240,000	240,000	240,000	5,600,000
Total Capital Projects Fund Sources	6,423,608	2,085,000	950,000	650,000	650,000	10,758,608
Buildings and Facilities:						
Revenues/Fund Balance	240,000	155,000	_	_	_	395,000
Debt	240,000	155,000	5,000,000	_	_	5,000,000
Grants and Aid	600,000	_	-	_	_	600,000
Total Buildings and Facilities	840,000	155,000	5,000,000			5,995,000
Total Ballanigo ana Faoiltio	0.10,000	100,000	0,000,000			0,000,000
Vehicles and Equipment:						
Revenues/Fund Balance	597,500	780,000	625,000	545,500	381,000	2,929,000
Debt	· -	· -	600,000	· -	, -	600,000
Total Vehicles and Equipment	597,500	780,000	1,225,000	545,500	381,000	3,529,000
All Sources:						
Currently Funded	961,608	_	_	_	_	961,608
Revenues/Fund Balance	1,659,500	2,780,000	1,335,000	955,500	791,000	7,521,000
Debt	-,000,000	_,. 00,000	5,600,000	-	-	5,600,000
Grants and Aid	5,240,000	240,000	240,000	240,000	240,000	6,200,000
Total Sources	\$7,861,108	\$3,020,000	\$7,175,000	\$1,195,500	\$1,031,000	\$20,282,608

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan Requirements and Resources - Infrastructure

	2008	2009		2010	2011		2012		Total
Requirements by Function and Year Public Safety - Traffic Control	\$ 305,000	\$ -	\$	-	\$ -	\$	-	\$	305,000
Streets and Roads	1,264,400	1,325,000		500,000	500,000		500,000		4,089,400
Bridges	1,400,000	310,000		-	-		-		1,710,000
Sidewalks and Curbs	50,000	50,000		50,000	50,000		50,000		250,000
Total Transportation	2,714,400	1,685,000		550,000	550,000		550,000		6,049,400
Sewers	329,208	175,000		100,000	100,000		100,000		804,208
Drainage	3,075,000	225,000		300,000	-		-		3,600,000
Total Home and Community Service	3,404,208	400,000		400,000	100,000		100,000		4,404,208
Total Requirements	\$ 6,423,608	\$ 2,085,000	\$	950,000	\$650,000	\$	650,000	\$ ^	10,758,608
	2008	2009		2010	2011		2012		Total
Resources by Year									
Currently Funded	\$ 961,608	\$ -	\$	-	\$ -	\$	-	\$	961,608
Revenues/Fund Balance	822,000	1,845,000		710,000	410,000		410,000		4,197,000
Grants and Aid	4,640,000	240,000		240,000	240,000		240,000		5,600,000
Total Resources by Year	\$6,423,608	\$2,085,000	\$	950,000	\$650,000	\$	650,000	\$ ^	10,758,608
		Currently	R	Revenues/			Grants		
Resources by Function		Funded		nd Balance	Debt		and Aid		Total
Public Safety - Traffic Control		\$ 25,000	\$	280,000	\$ -	\$	-	\$	305,000
,		, ,,,,,,,	•	,	•	,			,
Streets and Roads		664,400		2,225,000	-		1,200,000		4,089,400
Bridges		· -		310,000	-		1,400,000		1,710,000
Sidewalks and Curbs		-		250,000	-		, , , <u>-</u>		250,000
Total Transportation		664,400		2,785,000	-	:	2,600,000		6,049,400
·									
Sewers		197,208		607,000	-		-		804,208
Drainage		75,000		525,000	-	;	3,000,000		3,600,000
Total Home and Community Service		272,208		1,132,000			3,000,000		4,404,208
,									
Total Resources by Function		\$ 961,608	\$	4,197,000	\$ -	\$:	5,600,000	\$ ^	10,758,608

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan 2008 Projects Requirements and Resources

	Funding	Currently	Revenues/		Grants	Total New	
Project	Required	Funded	Fund Balance	Debt	and Aid	Funding	
				2001	<u> </u>		
Signals - Central Business District	\$ 305,000	\$ 25,000	\$ 280,000	\$ -	\$ -	\$ 280,000	
Total Public Safety - Traffic Control	305,000	25,000	280,000	-	-	280,000	
Annual Street Resurfacing	500,000	-	260,000	-	240,000	500,000	
Kirby Lane North/Grace Church St.	200,000	200,000	-	-	-	-	
Onondaga Avenue	118,000	118,000	-	-	-	-	
Peck Ave Intersection Improvements	200,000	200,000	-	-	-	-	
Purchase/Ridge Roundabout	146,400	146,400	-	-	-	-	
Purchase Street Study	100,000	-	100,000	-	-	100,000	
Total Streets and Roads	1,264,400	664,400	360,000	-	240,000	500,000	
Central Avenue Bridge	1,400,000	-	-	-	1,400,000	1,400,000	
Total Bridges	1,400,000	-	-	-	1,400,000	1,400,000	
	=		=0.000			=0.000	
Annual Sidewalks and Curbs	50,000	-	50,000	-	-	50,000	
Total Sidewalks and Curbs	50,000	-	50,000	-		50,000	
Total Tanana autotion	0.74.4.400	004 400	440.000		4 040 000	4.050.000	
Total Transportation	2,714,400	664,400	410,000	-	1,640,000	1,950,000	
Force Main Study	30,000	-	30,000	_	-	30,000	
Hewlett Avenue Pump	150,000	48,000	102,000	-	-	102,000	
Upper Dogwood Lane Sewer	149,208	149,208	-	-	-	-	
Total Sewers	329,208	197,208	132,000	-	-	132,000	
Clinton Avenue Drain	75,000	75,000	-	-	-	-	
Theo Fremd Retaining Wall	1,500,000	-	-	-	1,500,000	1,500,000	
Elm Place Retaining Wall	1,500,000	-	-	-	1,500,000	1,500,000	
Total Drainage	3,075,000	75,000	-	-	3,000,000	3,000,000	
Total Home and Community Service	3,404,208	272,208	132,000	-	3,000,000	00 3,132,000	
Total - All Projects	\$ 6,423,608	\$ 961,608	61,608 \$ 822,000 \$		\$ 4,640,000	\$ 5,362,000	
-1			. ===,:30	T	, , ,	,,	

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan 2009 Projects Requirements and Resources

Project	Funding Required	Currently Funded	Revenues/ Fund Balance	Debt	Grants and Aid	Total New Funding
Annual Street Resurfacing	\$ 500,000	\$ -	\$ 260,000	\$ -	\$ 240,000	\$ 500,000
Boston Post Road Resurfacing	500,000	-	500,000	•	-	500,000
Boston Post Rock Study	25,000	-	25,000	-	-	25,000
Smith Street Reconstruction	300,000	-	300,000	-	-	300,000
Total Streets and Roads	1,325,000	-	1,085,000	-	240,000	1,325,000
Nature Center Bridge	155,000	_	155,000	_	_	155,000
Orchard Avenue Bridge	155,000	_	155,000		_	155,000
Total Bridges	310,000	-	310,000		-	310,000
Annual Sidewalks and Curbs	50,000		50,000			50,000
Total Sidewalks and Curbs	50,000		50,000		<u> </u>	50,000
Total Transportation	1,685,000	-	1,445,000	-	240,000	1,685,000
Annual Sewer Rehabilitation	100,000	-	100,000	-	-	100,000
Cedar Place Sewer	75,000	-	75,000	-	-	75,000
Total Sewers	175,000	-	175,000	-	-	175,000
Colby Ave Drain	120,000	_	120,000	_	_	120,000
Jean Street Drain	35.000	_	35,000		_	35,000
Stuyvesant Ave Drain	70,000	_	70,000		_	70,000
Total Drainage	225,000	-	225,000		-	225,000
Total Home and Community Service	400,000	-	400,000	-	-	400,000
Total - All Projects	\$ 2,085,000	\$ -	\$ 1,845,000	\$ -	\$ 240,000	\$ 2,085,000

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan 2010 Projects Requirements and Resources

Project	Funding Required	•		_	venues/ d Balance		Debt		Grants and Aid	ı	Total New unding
Annual Street Resurfacing Total Streets and Roads	\$ 500,000	\$	-	\$	260,000 260,000	\$		-	\$ 240,000	\$	500,000 500,000
Annual Sidewalks and Curbs Total Sidewalks and Curbs	 50,000 50,000		-		50,000 50,000			-	-		50,000 50,000
Total Transportation	550,000		-		310,000			-	240,000		550,000
Annual Sewer Rehabilitation Total Sewers	100,000		-		100,000			-	-		100,000
Forest/Stonycrest Drain Total Drainage	300,000		-		300,000			-	-		300,000
Total Home and Community Service	 400,000		-		400,000			-	-		400,000
Total - All Projects	\$ 950,000	\$	_	\$	710,000	\$		-	\$ 240,000	\$	950,000

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan 2011 Projects Requirements and Resources

Project	Funding Required	Currently Funded	F	Revenues/ Fund Balance	Debt		Grants and Aid	Total New Funding
Annual Street Resurfacing Annual Sidewalks and Curbs	\$ 500,000 50,000	\$ -	\$	260,000 50,000	\$	- -	\$ 240,000	\$ 500,000 50,000
Total Transportation	550,000	-		310,000		-	240,000	550,000
Annual Sewer Rehabilitation Total Home and Community Service	 100,000	<u>-</u>		100,000 100,000		<u>-</u> -	-	100,000
Total - All Projects	\$ 650,000	\$ -	\$	410,000	\$	-	\$ 240,000	\$ 650,000

City of Rye, New York Capital Projects Fund 2008 - 2012 Capital Improvement Plan 2012 Projects Requirements and Resources

Project	Funding Required	Currently Funded	F	Revenues/ Fund Balance	Debt		Grants and Aid	Total New Funding
Annual Street Resurfacing Annual Sidewalks and Curbs	\$ 500,000 50,000	\$ -	\$	260,000 50,000	\$	- -	\$ 240,000	\$ 500,000 50,000
Total Transportation	550,000	-		310,000		-	240,000	550,000
Annual Sewer Rehabilitation Total Home and Community Service	 100,000	<u>-</u>		100,000 100,000		<u>-</u> -	-	100,000
Total - All Projects	\$ 650,000	\$ -	\$	410,000	\$	-	\$ 240,000	\$ 650,000

City of Rye, New York Building and Vehicle Fund 2008 - 2012 Capital Improvement Plan Requirements and Resources - Buildings and Facilities

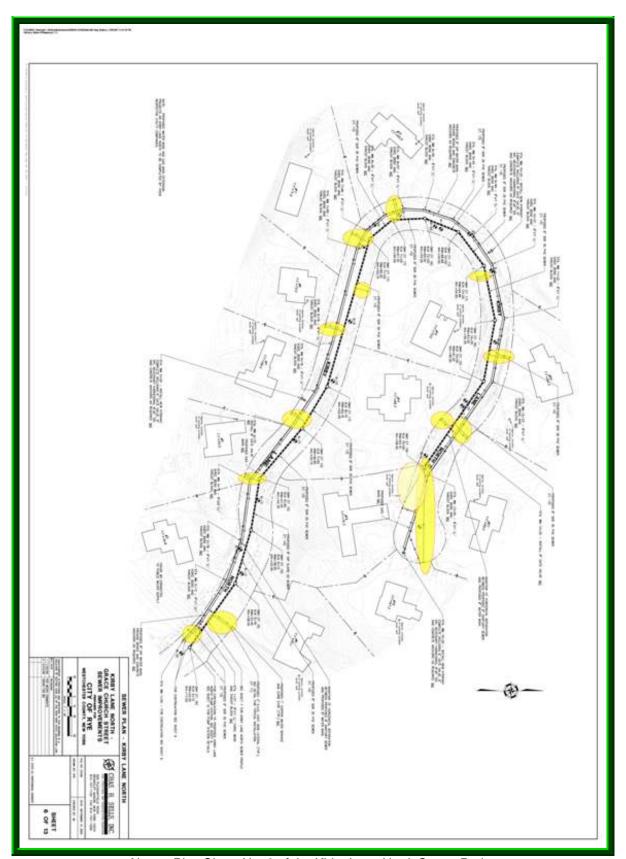
	2008	2009		2010	2011	2012	Total
Requirements:							
Replace Oil Tanks	\$ 30,000	\$ -	\$	-	\$ -	\$ -	\$ 30,000
Art Center Stair and Walkway	37,000	-		-	-	-	37,000
City Hall Door Replacement	25,000	-		-	-	-	25,000
City Hall Generator	-	50,000		-	-	-	50,000
1037 Boston Post Road	-	-		5,000,000	-	-	5,000,000
DPW Administration Heating	-	35,000		-	-	-	35,000
Tennis Court Fence and Backstop	95,500	-		-	-	-	95,500
Damiano Center Front Steps	27,500	-		-	-	-	27,500
Recreation Garage	-	50,000		-	-	-	50,000
Recreation Facilities Beautification	-	20,000		-	-	-	20,000
Recreation Thruway Site Design	25,000			-	-	-	25,000
Recreation Bikeway/Trailway	600,000	-		-	-	-	600,000
Total Requirements	\$840,000	\$155,000	\$	5,000,000	\$ -	\$ -	\$5,995,000
Sources by Year:							
Currently Funded	\$ -	\$ -	\$	_	\$ -	\$ -	\$ -
Revenues/Fund Balance	240,000	155,000	Ψ	_	-	-	395,000
Debt	_ :0,000	-		5,000,000	_	_	5,000,000
Grants and Aid	600,000	_		-	_	_	600,000
Total Sources by Year	\$840,000	\$155,000	\$	5,000,000	\$ -	\$ -	\$5,995,000
				0		0	
On and Daving				Current	Date	Grants	T - 1 - 1
Sources by Project:			Φ.	Funds	Debt	and Aid	Total
Replace Oil Tanks			\$	30,000	\$ -	\$ -	\$ 30,000
Art Center Stair and Walkway				37,000	-	-	37,000
City Hall Door Replacement				25,000	-	-	25,000
City Hall Generator				50,000		-	50,000
1037 Boston Post Road				-	5,000,000	-	5,000,000
DPW Administration Heating				35,000	-	-	35,000
Tennis Court Fence and Backstop				95,500	-	-	95,500
Damiano Center Front Steps				27,500	-	-	27,500
Recreation Garage				50,000	-	-	50,000
Recreation Facilities Beautification				20,000	-	-	20,000
Recreation Thruway Site Design				25,000	-	-	25,000
Recreation Bikeway/Trailway				-	-	600,000	600,000
Total Requirements			\$	395,000	\$5,000,000	\$600,000	\$5,995,000

City of Rye, New York Building and Vehicle Fund 2008 - 2012 Capital Improvement Plan Requirements and Resources - Vehicles and Equipment

	2008	2009		2010		2011	2012		Total
Requirements:									
Police Vehicles	\$ 130,000	\$ 130,000	\$	130,000	\$	130,000	\$ 130,000	\$	650,000
Fire Pumper Truck	-	-		600,000		-	-		600,000
DPW Mott Hammer	55,000	-		-		-	-		55,000
DPW Dump Truck	130,000	-		-		-	-		130,000
DPW Bucket Truck	150,000	-		-		-	-		150,000
DPW Recycling Truck	110,000	-		-		-	-		110,000
DPW Stump Grinder	-	30,000		-		-	-		30,000
DPW Dump Truck	-	130,000		-		-	-		130,000
DPW Sewer Vacuum Truck	-	325,000		-		_	-		325,000
DPW Salting Unit	-	20,000		_		_	_		20,000
DPW Salt Truck	_	20,000		_		_	_		20,000
DPW Chipper	_	45,000		_		_	_		45,000
DPW Chipper	_	45,000		_		_	_		45,000
DPW Pickup Truck	_	-		35,000		_	_		35,000
DPW Pickup Truck	_	_		50,000		_	_		50,000
DPW Dump Truck	_	_		26,000		_	_		26,000
DPW Sweeper	_	_		150,000			_		150,000
DPW Dump Truck	_	_		130,000		_	_		130,000
DPW Pickup Truck				130,000		32,000			32,000
DPW Loader	_	_		_		130,000	_		130,000
DPW Loadel DPW Dump Truck	-	-		-		150,000	-		
	-	-		-			-		150,000
DPW Curb Machine	-	-		-		40,000	-		40,000
DPW Roller	-	-		-		-	30,000		30,000
DPW Bucket Truck	-	-		-		_	90,000		90,000
DPW Dump Truck	-	-		-		-	35,000		35,000
DPW Dump Truck	-	-		-		-	50,000		50,000
DPW Dump Truck		-		-		-	25,000		25,000
Recreation Tennis Roller	7,500	-		-		-	-		7,500
Recreation Mower	15,000	-		-		-	-		15,000
Recreation Infield Conditioner	-	15,000		-		-	-		15,000
Recreation Turf Sweeper	-	15,000		-		-	-		15,000
Recreation Trailer	-	5,000		-		-	-		5,000
Recreation Staff Vehicle	-	-		30,000		-	-		30,000
Recreation 12 Passenger Mini-Bus	-	-		49,000		-	-		49,000
Recreation Staff Vehicle	-	-		25,000		-	-		25,000
Recreation Riding Mower	-	-		-		35,000	-		35,000
Recreation Dump Truck	-	-		-		28,500	-		28,500
Recreation Cargo Field Van	-	-		-		-	21,000		21,000
Total Requirements	\$597,500	\$780,000	\$	1,225,000	\$	545,500	\$381,000	\$ 2	2,279,000
Sources by Year:									
Currently Funded	\$ -	\$ -	\$	=	\$	_	\$ -	¢	_
Revenues/Fund Balance	597,500	780,000	Ψ	625,000	Ψ	545,500	381,000	Ψ	2,929,000
Debt	-	7 00,000		600,000		J-10,000 -	-		600,000
Grants and Aid	_	_		000,000		_	-		500,000
Total Sources by Year	\$597,500	\$ 780,000	\$	1,225,000	\$	545,500	\$381,000	¢ :	3,529,000
Total Sources by Teal	φυσι,υυυ	φ 100,000	φ	1,223,000	φ	343,500	φ 301,000	φο	,,525,000

City of Rye, New York Building and Vehicle Fund 2008 - 2012 Capital Improvement Plan Requirements and Resources - Vehicles and Equipment

	Currently	Revenues/		Grants	
Sources by Project:	Funded	Fund Balance	Debt	and Aid	Total
Police Vehicles	\$ -	\$ 650,000	\$ -	· \$ -	\$ 650,000
Fire Pumper Truck	-	-	600,000	-	600,000
DPW Mott Hammer	-	55,000	-	· -	55,000
DPW Dump Truck	-	130,000	-	-	130,000
DPW Bucket Truck	-	150,000	-	-	150,000
DPW Recycling Truck	-	110,000	-	-	110,000
DPW Stump Grinder	-	30,000	-	-	30,000
DPW Dump Truck	-	130,000	-	· -	130,000
DPW Sewer Vacuum Truck	-	325,000	-	-	325,000
DPW Salting Unit	-	20,000	-	-	20,000
DPW Salt Truck	-	20,000	-	-	20,000
DPW Chipper	-	45,000	-	-	45,000
DPW Chipper	-	45,000	-	-	45,000
DPW Pickup Truck	-	35,000	-	-	35,000
DPW Pickup Truck	-	50,000	-	-	50,000
DPW Dump Truck	-	26,000	-	-	26,000
DPW Sweeper	-	150,000	-	-	150,000
DPW Dump Truck	-	130,000	-	-	130,000
DPW Pickup Truck	-	32,000	-	-	32,000
DPW Loader	-	130,000	-	-	130,000
DPW Dump Truck	-	150,000	-	-	150,000
DPW Curb Machine	-	40,000	-	-	40,000
DPW Roller	-	30,000	-	-	30,000
DPW Bucket Truck	-	90,000	-	-	90,000
DPW Dump Truck	-	35,000	-	-	35,000
DPW Dump Truck	-	50,000	-	-	50,000
DPW Dump Truck	-	25,000	-	-	25,000
Recreation Tennis Roller	-	7,500	-	-	7,500
Recreation Infield Conditioner	-	15,000	-	· -	15,000
Recreation Turf Sweeper	-	15,000	-	-	15,000
Recreation Mower	-	15,000	-	-	15,000
Recreation Trailer	-	5,000	-	-	5,000
Recreation Staff Vehicle	-	30,000	-	-	30,000
Recreation 12 Passenger Mini-Bus	-	49,000	-	-	49,000
Recreation Staff Vehicle	-	25,000	-	-	25,000
Recreation Riding Mower	-	35,000	-	-	35,000
Recreation Dump Truck	-	28,500	-	-	28,500
Recreation Cargo Field Van	-	21,000		·	21,000
Total Requirements	\$ -	\$ 2,929,000	\$ 600,000	-	\$ 3,529,000



Above: Plan Sheet No. 6 of the Kirby Lane North Sewer Project